

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 15:50:47

Date of Next Testing: 2027-07-18 15:50:47

Product Name: **3,3-Dimethylbutyryl chloride**

CAS Number: 7065-46-5

Specifications & Purity: $\geq 98\%$

Lot #: K2126083

SKU #: **D115363**

Version: **0**

Analysis #: **545224**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.965-0.972	0.97
Refractive index n ₂₀ /D	1.42-1.424	1.42
Purity(GC)	98-100 (%)	98.12 %
Appearance (D115363)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager